

**Between the Rock and a Hard Place: The CCMC as a Transit  
Station Between Modelers and Forecasters**

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The Community Coordinated Modeling Center (CCMC) is a US inter-agency activity aiming at research in support of the generation of advanced space weather models. As one of its main functions, the CCMC provides to researchers the use of space science models, even if they are not model owners themselves. The second CCMC activity is to support Space Weather forecasting at national Space Weather Forecasting Centers. This second activity involves model evaluations, model transitions to operations, and the development of draft Space Weather forecasting tools. This presentation will focus on the latter element. Specifically, we will discuss the process of transition research models, or information generated by research models, to Space Weather Forecasting organizations. We will analyze successes as well as obstacles to further progress, and we will suggest avenues for increased transitioning success.

Additional Resources: <http://ccmc.gsfc.nasa.gov>

**American Geophysical Union  
Abstract Form**

*Reference #* 0000

1. 2009 Joint Assembly
2. AGU-60037282
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4. SH
5. (a) SH04  
(b) 7900, 7959, 7924, 7954  
(c)
6. N/A
7. 10% Fall AGU 2008
8. \$50  
xxxx xxxx xxxx 7900, 7959, 7924,  
7954
9. I, Program chair: Riley
10. No special instructions
11. Regular author

Date received: March 4, 2009  
Date formatted: March 4, 2009  
Form version: 1.5